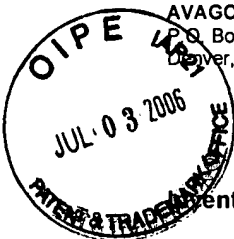


JFW

AVAGO TECHNOLOGIES, LTD.
P.O. Box 1920
Denver, Colorado 80201-1920

ATTORNEY DOCKET NO. 10010938-1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): J. C. Kralik

Serial No.: 10/668,975

Examiner: L. Boutsikaris

Filing Date: September 23, 2003

Group Art Unit: 2872

Title: POLARIZATION INSENSITIVE OPTICAL SWITCHING AND ROUTING SYSTEMS AND METHODS OF MANUFACTURING AND OPERATION

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond
☒ New fee as calculated below ☐ Supplemental Declaration
☐ No additional fee (Address envelope to "Mail Stop Amendments")
☐ Other: (Fee \$_____)

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY | | | | | | |
|---|--|--|---|---|-------------|---------------------------|
| (1) FOR | (2) CLAIMS REMAINING AFTER AMENDMENT | (3) NUMBER EXTRA | (4) HIGHEST NUMBER PREVIOUSLY PAID FOR | (5) PRESENT EXTRA | (6) RATE | (7) ADDITIONAL FEES |
| TOTAL CLAIMS | 13 | MINUS | 21 | = 0 | X 50 | \$ 0 |
| INDEP. CLAIMS | 4 | MINUS | 4 | = 0 | X 200 | \$ 0 |
| <input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM | | | | | + 360 | \$ 0 |
| EXTENSION FEE | 1 ST MONTH 120.00 <input type="checkbox"/> | 2 ND MONTH 450.00 <input type="checkbox"/> | 3 RD MONTH 1020.00 <input type="checkbox"/> | 4 TH MONTH 1590.00 <input type="checkbox"/> | | \$ 0 |
| OTHER FEES | | | | | | \$ 0 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | | \$ 0 |

Charge \$0 to Deposit Account 50-3718. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-3718 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-3718 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

J. C. Kralik

By

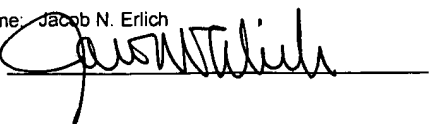

 Jacob N. Erlich
 Attorney/Agent for Applicant(s)

I hereby certify that this correspondence is being Deposited with the United States Postal Service as First class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: June 30, 2006

Typed Name: Jacob N. Erlich

Signature:



Reg. No. 24,338

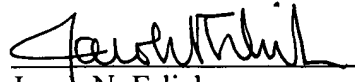
Date: June 30, 2006

Telephone No. (617) 345-3000



CERTIFICATE OF MAILING

hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on June 30, 2006.


Jacob N. Erlich
Reg. No. 24,338

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: J. C. Kralik Confirmation No.: 1754
Examiner: L. Boutsikaris
Application Serial No.: 10/668,975
Group Art Unit: 2872
Attorney Docket No.: 10010938-1
Filed: September 23, 2003
For: POLARIZATION INSENSITIVE OPTICAL SWITCHING AND ROUTING
SYSTEMS AND METHODS OF MANUFACTURING AND OPERATION
Customer No.: 7590

AVAGO TECHNOLOGIES, INC.
Intellectual Property Administration
Legal Department, DL 429
P.O. Box 7599
Loveland, CO 80537-0599

To: Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT / RESPONSE

Sir:

In response to the Office Action dated March 31, 2006, please consider the following Amendments and Remarks that place this Application in condition for allowance.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 14 of this paper.